

PERFORMANCE OPTIMIZER FOR THE TRANSFER OF BULK DATA BETWEEN COMPUTER SYSTEMS

ABSTRACT OF THE DISCLOSURE

5 For the transfer of bulk data between a client computer system and at least one server computer system, throughput-relevant information is gathered from system components involved in the transfer. The information gathered is passed to a knowledge base that holds algorithms and data on relations and combinations of throughput-relevant information. By means of the knowledge
10 base a set of performance parameters is generated that are effective to achieve a maximum data throughput. The determined set of performance parameters is used for a setup and configuration of a data transfer controller that controls the system complex for the transfer a maximum of data within a minimum amount of time and to reduce the expenditure for the system setup and
15 operations of bulk data.